

03/04/02  
JC355 U.S. PTO

03-05-02

PTO/SB/05 (11-00)  
Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office; U S DEPARTMENT OF COMMERCE  
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	600-1-253CON
First Inventor	Xiaokui Zhang
Title	Methods for Identifying Modulators...
Express Mail Label No.	EV 052401636 US

C957 U.S. PTO  
03/04/02

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 52]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.\*\*copy from prior App.
17.  Other: Request transfer of computer sequence

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. 09, 387,418

Prior application information:

Examiner T.A. McKelvey

Group Art Unit 1636

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	23565 (Insert Customer No. or Attach bar code label here)	<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax

Name (Print/Type)	David A. Jackson	Registration No. (Attorney/Agent)	26,742
Signature	<i>David A. Jackson</i>		
	Date	March 4, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# **FEE TRANSMITTAL for FY 2002**

*Patent fees are subject to annual revision.*

**TOTAL AMOUNT OF PAYMENT** (\$ 1,200.00)

<i>Complete if Known</i>	
Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Xiaokui Zhang
Examiner Name	T.A. McKelvey
Group Art Unit	1636
Attorney Docket No.	600-1-253CON

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

## Deposit Account

11-1153

Deposit  
Account  
Name

## KLAUBER & JACKSON

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status

See 37 CFR 1.27

Payment Err

2.  **Payment Enclosed:**

Check  Credit card  Money Order  Other

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

## 2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	78	-20** = 58	9	522
Independent Claims	7	-3** = 4	42	168
Multiple Dependent			140	140

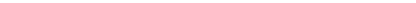
### Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ 830.00)

\*\*or number previously paid, if greater: For Reissues, see above

**SUBTOTAL (3) (\$)** .00

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	David A. Jackson	Registration No. (Attorney/Agent)	26,742	Telephone (201) 487-5800
Signature			Date	March 4, 2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Be included on this form to receive credit card information and authorization. See 37 CFR 1.10-203.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT  
600-1-253CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Xiaokui Zhang et al.

SERIAL NO. : Unassigned EXAMINER : Unknown

FILED : Herewith ART UNIT : Unknown

FOR : METHODS FOR IDENTIFYING MODULATORS OF  
TRANSCRIPTIONAL ACTIVATOR PROTEIN  
INTERACTIONS

EXPRESS MAIL "MAILING LABEL NO." : EV052401636US  
DATE OF DEPOSIT : March 4, 2002

STATEMENT IN SUPPORT OF THE FILING/SUBMISSION OF A  
NUCLEOTIDE/AMINO ACID SEQUENCE LISTING IN  
ACCORDANCE WITH 37 CFR §1.821 - 1.825

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

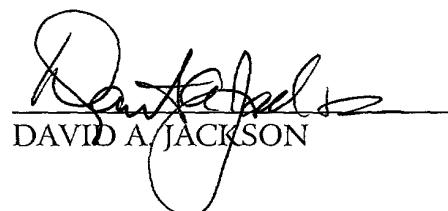
Dear Sir:

DAVID A. JACKSON, attorney of record, hereby states as follows:

1. I hereby state that the content of the paper and computer readable copies of the Sequence Listing submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

2. I hereby state that the submission, filed in accordance with 37 CFR §1.821(g) herein does not include new matter.

DATED: March 4, 2002

  
DAVID A. JACKSON

PATENT  
600-1-253CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : XIAOKUI ZHANG ET AL.  
SERIAL NO. : UNASSIGNED EXAMINER : UNKNOWN  
FILED : HEREWITH ART UNIT : UNKNOWN  
FOR : METHODS FOR IDENTIFYING MODULATORS OF  
TRANSCRIPTIONAL ACTIVATOR PROTEIN INTERACTIONS  
EXPRESS MAIL "MAILING LABEL NO." : EV052401636US  
DATE OF DEPOSIT : March 4, 2002

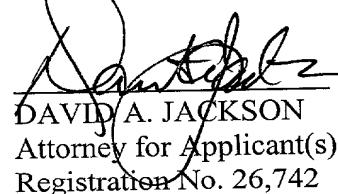
REQUEST FOR TRANSFER OF COMPUTER READABLE FORM

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

Applicants request that the previously submitted sequence information filed in computer readable form in Application Number 09/387,418 be used in the present Application. This sequence information was the only computer readable form filed in that Application.

Respectfully submitted,

  
DAVID A. JACKSON  
Attorney for Applicant(s)  
Registration No. 26,742

KLAUBER & JACKSON  
411 Hackensack Avenue  
Hackensack, NJ 07601  
(201) 487-5800

Date: March 4, 2002